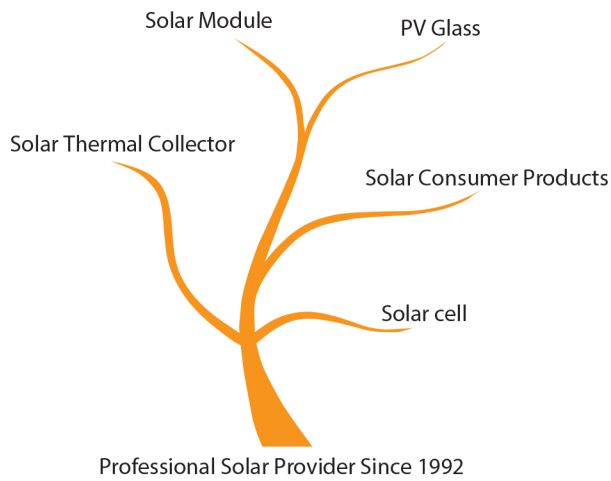


Not Your Average Solar Provider

Our Products Categories



Key Feature



Plus power tolerance: $\pm 5\%$



Independent research anti-reflective and self-cleaning glass surface reduces power loss from dirt and dust

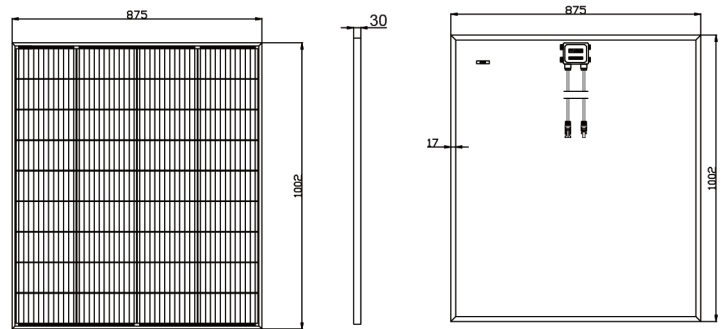


Excellent performance under low light environments, create better kWh/kW ratio and produce average 2-3% more electricity

Best Quality

- Junction box and bypass diodes guarantee the modules free of overheating and "hot spot effect"
- 100%EL double-inspection ensures modules are defects free

Electrical Characteristics



MECHANICAL SPECIFICATION

Cell Type	Mono crystalline
Number of cells	36pcs
Dimensions(A×B×C)	1002×875×30mm
Front Glass	3.2mm Low iron tempered glass
Frame	Anodized aluminum alloy

PERFORMANCE AT STANDARD TEST CONDITION (STC:1000W/m²,25°C,AM1.5)

Module Series	TopRay 180W-M
Maximum Power at STC(Pmax)	180W($\pm 5\%$)
Short Circuit Current(Isc)	8.96A
Open Circuit Voltage(Voc)	24.60V
Maximum Power Current(Imp)	8.48A
Maximum Power Voltage(Vmp)	21.20V

ABSOLUTE MAXIMUM LIMITS

Parameters	Unit	Rating
Operation temperature	°C	-40 to +85
Storage temperature	°C	-40 to +85

DEALER INFORMATION BOX